

Amendment and Response

Page 2 of 7

Serial No.: 09/453,726

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For: HYDROGEN PEROXIDE INDICATOR AND METHOD

C1 & C red no. 22, Nitro red, Congo red, Brilliant cresyl blue ALD, Arsenazo 1, Basic red 29, 9
Bismarck brown R, Methylene violet, Methylene violet 3RAX, Mordant brown 1, Reactive 10
black 5, Mordant brown 48, Acid brown AX987, Acid violet AX990, Basic red 15, Mordant red 11
19, Bromopyrogallol red, and combinations thereof; 12

wherein the indicator composition does not include a halogen source. 13

C2 10. (AMENDED) A hydrogen peroxide sterilization indicator comprising a substrate and an
indicator composition disposed thereon, wherein the indicator composition comprises a binder, at
least one colorant selected from the group consisting of Malachite green oxalate, Crystal violet, 3
Methyl violet 2B, Ethyl violet, New fuchsin, Victoria blue B, Victoria pure blue BO, Toluidine 4
blue O, Luxol brilliant green BL, Disperse blue 1, Brilliant blue R, Victoria blue R, Quinea green 5
B, Thionine, Meldolas blue, Methylene green, Lissamine green B, Alkali blue 6B, Brilliant 6
green, Spirit soluble HLK BASF, Victoria green S extra, Acid violet 17, Eriochrome black T, 7
Eriochrome blue black B, D & C green no. 2, Spirit soluble fast RR, Spirit soluble fast red 3B, D 8
& C red no. 22, Nitro red, Congo red, Brilliant cresyl blue ALD, Arsenazo 1, Basic red 29, 9
Bismarck brown R, Methylene violet, Methylene violet 3RAX, Mordant brown 1, Reactive 10
black 5, Mordant brown 48, Acid brown AX987, Acid violet AX990, Basic red 15, Mordant red 11
19, Bromopyrogallol red, and combinations thereof, and at least one colorant that does not 12
change color upon contact with hydrogen peroxide vapor; 13

wherein the indicator composition does not include a halogen source. 14

C3 13. (AMENDED) The method of claim 12, wherein the colorant is selected from the group
consisting of Malachite green oxalate, Methyl violet 2B, New fuchsin, Quinea green B, Thionine,
Meldolas blue, Lissamine green B, Alkali blue 6B, Congo red, Eriochrome blue black B,
Bismarck brown R, Methylene violet 3RAX, and combinations thereof.